

Amendments to the Specification

Under the Title, Above Paragraph [0001], Replace the Section Heading as follows:

PRIOR-ART BACKGROUND OF THE INVENTION

Amend Paragraph [0001] as follows:

[0001] The invention relates to a method to manufacture an electrically driven air pump, in particular a method to manufacture a secondary air pump for a motor vehicle with an internal combustion engine, ~~with the features of the pre-characterizing clause of Claim 1 or such an electrically driven air pump with the features of the pre-characterizing clause of Claim 8.~~

Amend Paragraph [0005] as follows:

[0005] An electrically driven air pump is known from EP 0 711 924 B1, which features a housing in which a pump mechanism is arranged on the one side and an electric motor is arranged on the other side. Covers close both the pump-side and motor-side of the housing of the air pump in EP 0 711 924 B1. The electric motor driving the pump mechanism is isolated to a large extent within the pump by means of two elastomer rings, which are supported between the electric motor and the pump housing. The electric motor in this prior art electrically driven air pump is counterbalanced with an installed pump wheel, in a built-in state, with a not yet closed pump side by placing balancing marks on a running wheel of the pump mechanism. Due to the fact that the electric motor is balanced in a built-in state with an installed pump wheel, cooperation of the electric motor with additional components of the air pump can be taken into consideration. Because of the balancing process on the installed electric motor, even though the running quality of such an air pump can be ~~reduced~~increased by the reduction in the vibrations occurring, manufacturing tolerances cannot be avoided from air pump to air pump, however.

In Between Paragraphs [0005] and [0006], Add the Section Heading as follows:

SUMMARY OF THE INVENTION

Amend Paragraph [0007] as follows:

[0007] The objective on which the invention is based is attained by a method to manufacture an electrically driven air pump ~~with the features of Claim 1 or by an electrical driven air pump with the features of Claim 8. Advantageous developments and embodiments of the invention are yielded from the features listed in the sub-claims.~~

In Between Paragraphs [0007] and [0008], Delete the Section Heading as follows:

~~ADVANTAGES OF THE INVENTION~~

Amend Paragraph [0008] as follows:

[0008] The method in accordance with the invention to manufacture an electrically driven air pump ~~with the features of Claim 1~~ improves the air pump known from the prior art with respect to its running quality. In the case of the manufacturing method in accordance with the invention, the air pump, which features a housing in which a pump mechanism with at least one fan wheel as well as an electric motor driving the at least one fan wheel are integrated, is counterbalanced with the electric motor already built into the housing via balancing in at least two planes that are spaced apart axially. Because of this two-plane balancing, the balance quality of the electrically driven air pump in accordance with the invention is clearly increased so that manufacturing tolerances can be further reduced in the running noise of the pump.

Delete Paragraph [00010]:

~~[00010]—Advantageous developments and exemplary embodiments of the invention are made possible by the features contained in the sub-claims.~~

In Between Paragraphs [00020] and [00021], Replace the Section Heading as follows:

DRAWING BRIEF DESCRIPTION OF THE DRAWINGS

Amend Paragraph [00022] as follows:

[00021] The ~~drawing shows~~drawings show:

In Between Paragraphs [00024] and [00025], Add the Section Heading as follows:

DETAILED DESCRIPTION